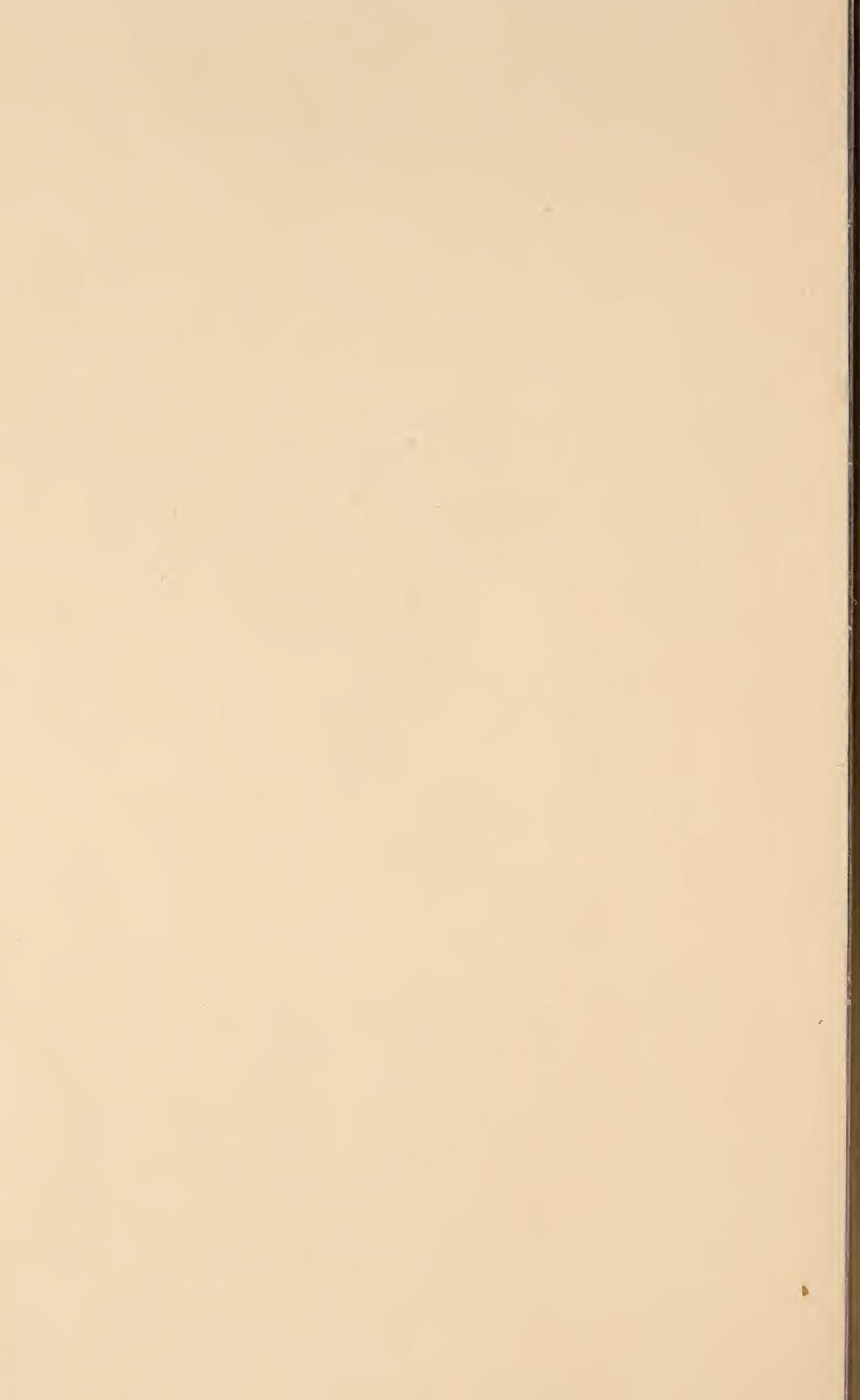


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Park's Floral Magazine

Vol. L. No. 12.
Established 1871.

LA PARK, PA., DEC., 1914.

1 Year 10 Cts.
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SPLENDID HYACINTHS AND TULIPS GIVEN AWAY.

MY FRIEND:—I have a surplus of splendid Hyacinths and Tulips which must be closed out this month, and I make you this offer: Get up a club of 20 names for my Magazine at 15 cents each, and I will mail to each subscriber 10 fine mixed single and double Tulips, sure to bloom in the spring, and for your trouble as agent I will mail or express 50 Splendid Named Hyacinths in red, white and blue, and also 100 Splendid Mixed Tulips, single and double, in all colors.

These bulbs will make a fine big bed of each—Hyacinths and Tulips, and will not cost you a cent of money. I can make this offer only on account of a surplus stock that must be disposed of. Full cultural directions sent with the bulbs. The Hyacinths will do well for winter-blooming. This offer is only for this month, so don't delay. Subscriptions are easily obtained, and it will require but a few hours of your time to secure the club. Address GEO. W. PARK, La Park, Pa.

P. S. If you cannot get a club of 20 subscribers I will send you 5 Tulips and 2 Hyacinths for each subscriber you obtain. Why not send the Magazine and 10 Tulips as a Christmas present to friends? Such a gift every flower-lover would appreciate.

BARGAINS IN CHOICE HYACINTHS.



PERHAPS THE MOST BEAUTIFUL AND SHOWY OF ALL the hardy spring bulbs are the Hyacinths. They are among the earliest to greet us in the spring, and their waxy, graceful trusses of bloom of all the rich shades and colors, pleasing the eye, and making the balmy spring air redolent with perfume, always elicit enthusiastic admiration and praise. Now is the time to get the bulbs, either for growing in pots of soil or glasses of water for winter-blooming, or for bedding in the garden to bloom in early spring. I offer fine imported bulbs of the choicest named varieties, made up in fine collections, embracing all the lovely colors. The cheaper bulbs are preferable for bedding, and will improve in beauty for several years; the larger, more expensive bulbs are the best for winter-blooming in the house. All are fine bulbs, and can be depended upon to bloom beautifully either in window or garden. As a rule the single-flowered varieties are preferable to the double-flowered for general purposes, and I therefore offer more bulbs of single than of double Hyacinths.

GIANT SINGLE HYACINTHS.

The Collection, 3 Bulbs, only 35 Cents.

Pure White, *L'Innocence*, a charming pure white Hyacinth: splendid waxy bells; enormous spikes; magnificent.
Rose, Ornament Rose, an exquisitely handsome sort; lovely, delicate rose-colored bells; huge, attractive truss, surpassingly handsome.
Blue, Grand Maitre, a glorious Hyacinth, large graceful bells; mammoth compact spike; the most popular and attractive of blue Hyacinths; color a deep, porcelain blue, very rich and effective.

COLLECTION No. 1—10 Bulbs, 30 Cents

Pure White, *L'Innocence*, early, fine truss; extra: the most popular white.

Cream White, *Leviathan*, exquisite waxy bells, fine spikes.

Dark Rose, *Lord Macauley*, bright carmine-rose with pink center, early, extra.

Porcelain-blue, *Queen of the Blues*, large bells, fine spike, early; one of the best.

Purple, *Lord Balfour*, very early, enormous truss, finest of its color.

Blush White, *Mr. Plimsoll*, large, handsome bells, grand spike; splendid.

Rose, *Chas. Dickens*, very early, fine bells, fine large truss.

Crimson-scarlet, *Victor Emmanuel*, brilliant, fine bells, large, handsome truss.

Dark Blue, *King of the Blues*, showy bells, splendid, well-finished truss.

Yellow, *MacMahon*, splendid; fine bells, large, broad truss.

COLLECTION No. 2—10 Bulbs, 30 Cents

Pure White, *La Grandesse*, a superb sort; elegant large bells, grand truss.

Crimson-scarlet, *Etna*, brilliant, striped bells, large and showy; fine truss.

Porcelain, *Grand Lilas*, extra fine; graceful bells, large, attractive spikes.

Blue, *Enchantress*, charming; large, waxy bells, showy truss.

Mauve, *Sir Wm. Mansfield*, a splendid Hyacinth; lovely bells, showy truss.

Yellow, *Ida*, the finest yellow; waxy bells, large, showy truss; extra.

Blush White, *Anna*, early; splendid waxy bells, large, showy truss.

Cream White, *Semiramis*, lovely waxy bells, fine large spike; beautiful.

Rose, *Gen. de Wet*, clear, lively color, fine bells and superb spike.

Dark Rose, *Lady Derby*, splendid early sort; charming bells, elegant spike.

Crimson-scarlet, *Bouquet Tendre*, lovely bells, fine, large spike; a choice sort.

Porcelain, *Bloksburg*, very fine bells, large, showy truss; one of the best.

Bright Blue, *Garrick*, splendid bells and truss; a very fine sort.

Violet Blue, *Crown Prince of Sweden*, superb, large bells, elegant truss; extra.

Buff Yellow, *Sunflower*, very graceful bells, heavy truss; the best double yellow.

COLLECTION No. 3—10 Bulbs, Double-Flowered, 30 Cts.

Pure White, *La Tour d'Auvergne*, early, very double bells, fine spike; a choice sort.

Blush White, *Isabella*, splendid bells, very large spike; superb variety.

Cream White, *Grootvorst*, bells with yellow centre, splendid truss; extra.

Light Rose, *Chestnut Flower*, waxy bells, fine, large spike; very handsome.

Dark Rose, *Prince of Orange*, very early, charming bells, showy truss; beautiful.

Crimson Scarlet, *Bouquet Tendre*, lovely bells, fine, large spike; a choice Hyacinth.

Porcelain, *Bloksburg*, very fine bells, large, showy truss; one of the best.

Bright Blue, *Garrick*, splendid bells and truss; a very fine sort.

Violet Blue, *Crown Prince of Sweden*, superb, large bells, elegant truss; extra.

Buff Yellow, *Sunflower*, very graceful bells, heavy truss; the best double yellow.

COLLECTION No. 4—7 Bulbs 30 Cents.

Pure White, *La Tour d'Auvergne*, early; fine double bells, heavy truss; very handsome.

Dark Rose, *Prince of Orange*, early; charming double bells, large, showy truss; beautiful.

Porcelain, *Bloksburg*, very fine, double bells, large truss; a handsome Hyacinth.

Buff Yellow, *Sunflower*, splendid double, graceful bells, heavy truss; finest double yellow.

The above four splendid Double Hyacinths will be mailed at 5 cts each, or the four for 20 cts.

Collections 1 and 2 embrace the most beautiful Hyacinths in cultivation. To anyone sending 60 cts for two collections I will add two double or single Hyacinths, your choice, as a premium.

LARGER BULBS— Although the above offered bulbs are all of fine blooming size, and will improve with age, I have secured bulbs of larger size, for those who wish them. These are preferable where the largest spikes of bloom are desired, and are usually sold at 12 cts each, or \$1.20 per dozen by most dealers. I supply the larger bulbs of any of the collections, except No. 4, at 50 cts per collection.

SPECIAL:—For \$1.10 I will mail the above four collections, 37 bulbs in all, embracing all the fine single October and November, if you wish the best results. Orders received in September will be booked and the bulbs sent early in October, as soon as they arrive from Holland.

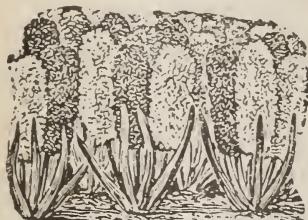
Address

GEO. W. PARK, LaPark, Pa.

Christmas Collections of Bulbs

Choice Hyacinths, Tulips, Daffodils, Crocuses, etc. Put Up in Bargain Packages for Christmas Presents.

NO MORE acceptable Christmas present could be sent to a flower-loving friend than a collection of Flower Bulbs and Park's Floral Magazine for a year. The bulbs can be planted out during this month to bloom in the spring, or can be potted for winter-blooming in the house. The bulbs are all in perfect condition, and if properly planted or potted, according to directions accompanying the bulbs, every bulb will develop a flower or spike of flowers. If your ground is frozen just scrape off the surface and set the bulbs upon the frozen soil, then cover four inches deep with soil taken from a hillside, or from beneath the frozen surface, tread it firmly, then put over it a good mulch of stable litter. Thus planted the bulbs will become well-rooted by spring, and bloom somewhat later than bulbs that have been planted earlier. Order at once. Tell your friends and get up a club. A pretty Christmas card or tag will go with each package.



40 Splendid Named Hyacinths \$1.00

These Hyacinths will all be of good blooming size, and of the finest named sorts in all the known colors, my selection. They can be used for bedding or forcing, and cannot fail to give entire satisfaction for either purpose. They will be delivered to you by parcel post, promptly on receipt of your order. If six lots are ordered I will send the whole for only \$5.00, prepaid.

100 Single and Double Tulips in Splendid Mixture \$1

These are especially suited for bedding out. One-third of the number will be double, and two-thirds single. They will come in all the fine colors, as white, red, rose, variegated, yellow, striped, etc. Set four or five inches apart they will make an elegant bed or border, and excite enthusiastic admiration from all who pass. Six lots will be sent prepaid for \$5.00, or one lot for \$1.00.



50 Splendid Named Daffodils for \$1.00

I have a surplus of the finest Daffodils in cultivation, and will put up a collection of them, 50 splendid bulbs, and mail to any address for only \$1.00. These are among the most beautiful and fragrant of the spring flowers, and cannot fail to delight the grower. They may be used for potting, also, if preferred, for window culture. Six lots only \$5.00, prepaid.

130 Hardy Bulbs in 30 Varieties for \$1.00

I have put up choice collections of Hardy Bulbs in 30 fine varieties, 130 splendid bulbs, and will send the package to anyone for only \$1.00, or six collections for only \$5.00, all prepaid. Those who wish to add new flowers to their garden beds should not fail to get one of these packages. It includes Hyacinths, Daffodils, Tulips, Crocuses, and a fine lot of the smaller hardy bulbs.

Crocuses and Spanish and English Iris, 110 Bulbs \$1

I offer a fine package of these bulbs, mostly named sorts in all the different colors. The Crocuses are among the earliest of spring flowers, and the Iris are exquisite flowers that bloom later. With this collection I will also add ten bulbs of miscellaneous sorts, my selection, making in all 110 bulbs for only \$1.00. Six lots for \$5.00.

SPECIAL OFFER

Six Packages, Prepaid, \$5.00

The packages will be mailed separately to any addresses given. Address

To anyone who will get up a club of five for any or all of the above packages of bulbs I will send a package extra, any collection desired. Why not get up a club order?

GEO. W. PARK, La Park, Lanc. Co., Pa.

If possible, order before Christmas. The offers will not be good after Jan. 10, 1915.

CHARMING DOUBLE AND SINGLE TULIPS.

The Most Gorgeous of Spring Flowers. A Big Bed for \$2.00.



WHY NOT ORDER 331 Tulips for a glorious big bed of spring flowers? I will mail the whole lot for \$2.00, and include 5 fine named Hyacinths—red, white, blue, pink and porcelain—the finest varieties for either house or garden. The Tulips will be of a splendid mixture of Double and Single varieties in all the fine colors, and every bulb will produce a fine large flower. 331 Tulips will plant a circular bed seven feet in diameter, the Tulips standing four inches apart each way. To plant it you prepare the bed, then throw off four inches deep of the surface soil, level and firm the bed, then from a stake at the center and a cord draw circles four inches apart, setting the bulbs four inches apart as you score. The first circle will hold 6 bulbs, the second 12 bulbs, the third 18 bulbs, and each additional circle will hold six bulbs more than the preceding one. When the bed is set throw on the soil you removed, make it firm, then cover with a thick dressing of stable litter, and the work is done. Such a bed will bloom for a month during early spring, and be the envy of all who see it. It can be planted at any time before the ground freezes, the earlier the better, but I have known good results from placing the bulbs over the frozen ground and covering with a little soil dug from a hillside, then heavily mulched with manure. Send \$2.00 at once for these bulbs. They will afford more pleasure than you could realize by the expenditure in any other way. Tell your friends. Get up a club. Address **GEO. W. PARK, La Park, Pa.**

P. S. For the decoration of school grounds or church grounds these Tulips are especially appropriate, and the outlay trifling. Why not club together and order for this purpose.

Superb Mammoth Crocuses.

Price, 2c Each, 15c for the Collection of 10 bulbs; Three Collections, 30 Bulbs, 40c; Six Collections, 60 Bulbs, 75c.

I offer a very superior class of Crocuses for cultivation in dishes, or for bedding. The bulbs are all of great size, and each one will throw up several splendid flowers. In planting fill a glass dish half full with clear silver sand, cover the bulbs to half their thickness, allowing the upper part to protrude above the surface, and apply water till it stands in the dish as high as the base of the bulbs. Set away in a dark place till roots form, then bring to a cool room. The flowers will shortly appear, making a very brilliant and showy display.

Golden King, 6 inches high; bears from 6 to 8 large, open, golden yellow flowers; the color deep and rich.

Charles Dickens, light blue, each bulb throwing up 5 or 6 fine flowers, opening in daytime, but closing at night.

Giant Purple, has a very large bulb, and develops 6 or 8 splendid purple flowers; extra fine.

King of the Blues, not as dark as the preceding but producing from 8 to 10 immense flowers of superb form.

Queen Victoria, pure white, each bulb displaying from 6 to 8 large and beautiful flowers; light green foliage.

For Bedding Purposes I Will Mail 100 of these Splendid Crocuses for \$1.00.
GEO. W. PARK, La Park, Pa.

Collection of Choice Hardy Narcissus.

10 Splendid Named Sorts, Only 25 Cents.

Orange Phoenix, Eggs and Bacon; very double, richly variegated orange and silver white, finely scented, beautiful; 3 bulbs 10 cents; each 4 cents.

Sulphur Phoenix, Codlins and Cream; full double, large, cream-white with yellow variegations; splendid rare sort; 15 cents each.

Van Sion, the charming, large, golden Daffodil; finest strain; very double, richly scented, 3 bulbs 10 cents; each 4 cents.

Empress, the Giant Single Daffodil; trumpet, rich golden yellow; perianth broad, white, and of great substance. 8 cents each, 80 cents per dozen.

Barri Conspicua, single, orange yellow, richly stained orange-scarlet; beautiful. 6 cents each, 60 cents per dozen.

Sir Watkin, single, primrose perianth, crown bright golden yellow, tinged orange; very large and handsome. 5 cents each, 50 cents per dozen.

Mrs. Langtry, single, broad, pure white perianth, crown white edged yellow; very handsome, 5 cents each, 50 cents per dozen.

Poeticus ornatus, an improved, beautiful variety; flowers large, pure white with crimson cup, coming into bloom early: fine for either house or

Albicans, primrose trumpet with white perianth; approaches white; very pretty

Emperor, a large-flowered, beautiful variety; rich golden yellow; very fine.

These are the finest of Narcissus or Daffodils, entirely hardy and lasting, and should be in every garden. Order this month.

Bulbs for Cemetery Planting.

Bulbs are the most lasting, beautiful and desirable of flowers for planting in the cemetery. Those I offer are hardy, will take care of themselves, even though hampered by grasses, and are sure to bloom every year. I freely recommend them. I offer the 12 bulbs for 25 cents, or five collections, 60 bulbs, for \$1.00, mailed, postpaid.

1 Lilium Candidum, the lovely Madonna Lily. trusses of beautiful, fragrant, pure white trumpets in midsummer. Price 10 cents.

3 Leucojum Aestivum, the elegant giant summer Snowdrop; grows a foot high, bearing big clusters of drooping white flowers. The 3 bulbs 10 cts.

1 Muscari Botryoides alba, the rare and charming white Grape Hyacinth; a beautiful early spring flower. Price 5 cents.

THIS ENTIRE COLLECTION, retail value 50 cents, will be mailed for 25 cents, or five collections, 60 bulbs, for \$1.00. You can find no bulbs more suitable for cemetery planting than these. Order early, as the Lily should be planted at once.

3 Narcissus alba plena odorata, the hardy, fragrant, white double Poet's Narcissus; one of our finest early spring flowers. The 3 bulbs, 10 cents.

3 Narcissus biflorus, a superb Narcissus; large, single white flowers in pairs; splendid. The 3 bulbs, 10 cents.

1 Iris Florentina alba, a glorious Flour-de-Lis, grows a foot high, bearing great pearl white, fragrant flowers in May. Price 5 cents.

GEO. W. PARK, La Park, Pa.

PARK'S FLORAL MAGAZINE

Price, 1 year 10 cts.
3 years 25 cts.

Entered at La Park, Pa.,
postoffice as second class mail matter.]

A MONTHLY JOURNAL OF FLORICULTURE

GEO. W. PARK, Editor and Proprietor.

Vol. L.

La Park, Pa., December, 1914.

No. 12.

DECEMBER.

December's piercing winds go whistling by,
Through leafless branches tossing to and fro;
And gloomy clouds go sweeping 'cross the sky,
While all around is seen the ice and snow.
The bells are ringing as the sleighs go by;
In furs a happy pair do meet our eyes!
A good time to pop the question, but, oh my!
How few are true and live the happy lives.
St. Louis, Mo.

Albert E. Vassar.

PRIMULA KEWENSIS.

A LOVELY yellow-flowered winter-blooming Primula that is becoming popular is *Primula Kewensis*. It is not a species, as some persons may suppose, but a hybrid, that occurred by chance in the greenhouses at Kew Gardens, England. Its origin and merits were referred to in an editorial in *The English Garden*, from which the following account is extracted:

"*Primula Kewensis* is a hybrid between the Arabian *P. Verticillata* and the Indian *P. floribunda*. It originated at Kew five years ago, where the two parents are grown together in a greenhouse, the cross being due probably to the agency of insects. Seeds ripened on the plants of *P. floribunda* were sown, and amongst the seedlings was one with distinct foliage. This was grown on, and when it flowered it bore conclusive evidence of its hybrid origin. Precisely the same thing occurred two years later, the second cross being slightly different from the first. The whole of the stock of the first cross was secured by

Messrs. Jas. Veitch & Sons, who have been most successful with it, and the beautiful batches of it exhibited by them this year were examples of skillful cultivation, and at the same time a proof of the exceptional merits of the plant. There are so many beautiful *Primulas* that it is not easy to say which are the best, but certainly I should place *P. Kewensis* in the first half dozen. It is easily grown, of

sturdy constitution, forms a shapely plant, and when at its best makes an elegant display of bright green foliage and graceful racemes of clear sulphur yellow flowers, lasting for about two months. When the flowering season is over the plants may be repotted and grown in a cool frame during the summer and autumn. In winter an airy green house such as suits *P. Sinensis*, is the best place for them I have just measured a leaf on one of the plants of *P. Kewensis* and find it 13 inches by 4 inches wide."

—The Garden, July 4, 1903.

The best time to sow seeds of *Primula Kewensis* is in early summer. The plants will then stool out and become handsome rosettes of foliage by the time winter comes, and will brighten the window throughout the greater part of the winter season. Good and sturdy plants obtained now should bloom during January and February, at a time when flowers are scarce. The flower stalks, which push up from the foliage, are made more attractive by the lovely fringed green bracts that support the whorls of pretty flowers. See engraving.

Violets in Pots.

—Violets require a cool, moist atmosphere to do well. A pit, or a sunken cold frame will often supply sufficient protection to promote winter blooming. A bedroom slightly heated will sometimes suit blooming Violets, but not always. To keep lice from troubling the plants place tobacco stems over for two or three days, then remove them for a few days and replace again.

When the lice disappear place chopped stems around the plants upon the soil, and they will not return. Care must always be taken to avoid an attack of fungus. Keep all dead leaves removed and occasionally remove the tobacco stems and dust a mixture of powdered lime and sulphur over the soil, beneath foliage.

BLOOMING PLANT OF PRIMULA KEWENSIS.



Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor,
LA PARK, LANCASTER CO., PA.

The Editor invites correspondence from all who love
and cultivate flowers.

Subscription Price, 10 cts. for 1 year. 25 cts. for 3 years,
or 50 cts. for 6 years.

All communications relating to advertising should be
directed to Rhodes & Leisenring, 717-719 Hayes Trust Bldg.
Chicago, Ill., who are the advertising representatives.

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matter.)

DECEMBER, 1914.

For Dry, Sandy Soil.—Marigolds, Portulaca, Vinca rosea, Petunias, Zinnias, Abronia, Yucca filamentosa and Cactuses all do well in sandy soil, subject to drouth. Also Genista andrea, Cytisus laburnum, Scoparium junceum, etc.

Narcissus after Blooming.—After blooming in pots Narcissus should be kept in a frost-proof place and watered until the foliage dies, then withhold water entirely and set the pots in a cool, well-ventilated cellar, or in a shady place till planting time, when they can be bedded in a sunny situation in the garden. It is better to get new bulbs for window culture every year. The same treatment will apply to Hyacinths, Tulips and other hardy bulbs used for winter-blooming.

Toad Lily.—This is the common name of Tricyrtis hirta, a hardy plant growing from ten to fifteen inches high, and bearing pretty spotted flowers at the leaf axils in late autumn. It will grow in a rather sunny situation, but will do very much better in partial shade. In a dry sunny place the plants are liable to ripen prematurely in autumn. It is a plant that should be more popular.



Bulbs in Washington.—In Washington and other western States, Hyacinths and Tulips sometimes blight after starting, due to the presence of too much alkali in the soil. Such soil should be treated with fresh-slacked lime, to transform a portion of the alkali into a different chemical form that will not be injurious. In many cases the lack of development is due to the bulbs not being sufficiently rooted. To promote the free formation of roots, plant the bulbs four inches deep, tread the soil firmly, and cover with stable litter. If the soil is dry give it a good watering after the litter is placed. Let this covering remain on until after the plants bloom, unless it is very coarse and strawy, and interferes with the growth, in which case a portion may be removed.

SCABIOSA ATROPURPUREA.

THIS IS the name of the flower known as Mourning Bride or Weeping Widow. The flowers are globular, borne upon long, strong stems, and are useful for cutting. The colors range from black purple through shades of red and blue to white. The plants make a showy clump in the garden, started either early in spring for fall-blooming, or in September for early blooming the next season, as the young plants are hardy. The double form is more showy than the single, and the race of dwarf varieties does well in



SCABIOSA ATROPURPUREA.

pots for winter-blooming in the plant window. All are easily raised from seeds, and easily transplanted and grown.

The tall sorts grow about three feet high, and the dwarf ones fifteen to eighteen inches high. They thrive in a deep, rich soil and sunny situation, and bloom continuously for many weeks. The new rose and azure varieties are novelties in most gardens, and excite enthusiastic admiration.

Flowers for Easter.—Bulbs intended for Easter-blooming should be potted in autumn or early winter and placed where they will form roots, but where the temperature will not promote the development of the buds and flowers. To have them in bloom at the proper time bring the pots gradually to light and heat as wanted. A cool, dark place retards growth, while a warm, light, sunny place promotes development. By judicious manipulation with these facts in mind you can have the plants in bloom at any time you desire.

Palm-tips Browning.—When Palm leaves turn brown at the tips it is mostly due to imperfect drainage or injudicious watering. In summer the pot containing a Palm should be set inside a larger pot or box and sphagnum moss placed between, to prevent drying out, sphagnum moss placed over the soil, and the plant set in a rather shady place shielded from wind. When growing, water liberally, but in winter when inactive apply water sparingly.

EDITORIAL LETTER.

MY DEAR FRIENDS:—At last the chilly winds of winter whistle around the corners of my home, and moan through the somber evergreens upon the lawn. We shudder as we listen and think of the poor and homeless, and the long, frigid, stormy months which must be endured at the North before the warm sunshine and showers of spring call the flowers from their winter's sleep, and the little feathered songsters from their southern home. But we cannot complain of dear old Autumn. She has been exceptionally fine, and stayed with us almost until old Mr. December was ready to sway his icy scepter, and claim his toll of the passing season, so full of happy experiences and sweet memories.

This morning as I walked down the path the sun shown bright and clear, and I was made happy by a most charming winter scene. Just beyond the fruit garden, from the dashing waters of the Pequea arose a foggy mist that during the night had been fashioned into lacy crystals of many shapes and sizes by the Frost Fairies. These were revealed in all their splendor by the glowing sunlight. How beautiful they were! And how enchanting the long silvery icicles that appeared here and there like burnished spears—not cruel weapons of warfare, but seemingly for no other purpose than to adorn the barren twigs and sticks and brush, and make attractive and pleasing the face of Nature to those who chanced to pass that way.

Just by the water's edge was a specimen of Viburnum prunifolium, the branches already showing a host of cluster-buds awaiting the coming of spring. This was attractive to me because of the little, gray empty nest that rocked to and fro with every breeze. As I looked at that little nest, firmly attached and shaped so gracefully and neatly by the skillful feathered mechanics, I recalled its history. It was when the tree was white with fragrant bloom that the home-site was chosen and the building begun. I then admired the tree every morning, listened to the little songsters as they sang, and watched them as they worked. Quickly the home was completed, and in due time there was joy and excitement around, for four little open hungry mouths to be filled, appeared above the rim of the nest. Then it was not long until they were full fledged young



BIRD NEST.

birds, and taught to fly and gather their own food and sing, thus fitted for their mission or garden help and cheer. All of this came vividly to me as I stood and looked and listened. Memory, fond memory, brought back to me the scenes of the bright, sunny days of spring-time, and I thought I could hear the happy little songsters among the swaying branches above me, and see the verdure and bloom about their little home. Ah, it was but a vision—an alluring fancy! I looked around, and the spell was broken, for I saw near me the bare, arched, powdered canes of the Raspberry, the bronzed foliage of the Blackberry, and the nude, prickly branches of the Gooseberry; and over yonder, the brown, dry skeleton stems of the Aster and Golden Rod, and the frost-bitten Poke, erect and with spreading arms, its clothing ragged, drooping and faded. Even the groups of Calendulas and autumn Chrysanthemums had their faces and clothing disfigured by the imps of stern Winter; while up on the hill the busy bees that bustled and buzzed and brought sweets to their storehouse in summer had ceased their efforts, and were enjoying inside the fruits of their labor. The cold wind swayed the big, creaking branches of the nude trees, the Crows over by the lake cawed to each other in the chilly morn, and a discontented or hungry cow called loudly from the old farm house over the hill. All these were practical reminders of the near presence of grim winter.

But let us look into the garden. Here is a bed of Sweet William—a charming carpet of bronzy green; frost has not destroyed its beauty. Over by the old Apple tree you notice the stately green clumps of erect sword-like leaves. Those are Yuccas. The Ice King has no terrors for them. Nearby are beds of Cerastium grandiflorum, Agrostemma coronaria, and Centaurea gymnocarpa, all appearing as silvery rugs upon the cold, bleak soil. That border beyond, showing such pretty fern-like sprays of light green is of Parsley. Beauty of Parterre is perhaps the handsomest. Onothera Lamarckiana covers the ground with rosettes of large spreading green leaves; and the rich green of the Pansy bed is still brightened here and there with an opening bud or blossom. That lovely green clump of erect slender rods is of Spartium junceum, and the green plants near it are of Genista. The hedge of green thickly set with clusters of black berries is of Ligustrum Ibotum; and the hedge with wreaths of scarlet berries and scattered leaves of carmine is Berberis Thunbergi.

Dear friends, winter is upon us at the North. We grieve for the sweets of summer that have given way to cold winds and biting frosts. But we can have a bit of summer in our plant windows, and by the warm stove and bright lamp light we can find social enjoyment during the long evenings, and plan for the future season. Or, the more favored can spend the winter in the sunny south with the birds, where the Ice King is not known, and the flowers are always in bloom. Sincerely your friend,

LaPark, Pa., Nov. 21, 1914. The Editor.



CHILDREN'S LETTER

MY DEAR CHILDREN:—Most of you have seen some boy who trained his dog to draw a small cart or wagon simply for the pleasure he got from it in play, and he felt well satisfied that the amusement justified the effort; but in Holland dogs are trained, not simply for amusement, but for practical use. The milkman uses them to draw his milk-wagon while delivering milk; the

from side to side, and against each other. As soon as the driver calls for them to stop, the noise subsides, the man jumps out and visits his customer, and the dogs lie down to rest.

I was in Holland five days, and during that time war was declared in the adjoining countries, so that the last three days there was much excitement, as the government was mobilizing their army for guarding the frontier against invasion by any hostile armies. Young men and married men, of all professions, who had not thought of war for years, were ordered to report at army headquarters upon a few hours' notice. These were men who had been drilled, and whose uniforms and equipment were stored in readiness. Men detailed by the government went out among the farmers and took a certain proportion of the horses,



baker uses them to draw his delivery wagon; the bulb grower in delivering his bulbs, and the market gardener in delivering his vegetables. The dogs are not attached to a toy wagon, but to a large, heavy vehicle that seems altogether out of proportion to their size and strength. But we are liable to underestimate the strength and endurance of these faithful animals. When harnessed and hitched into a cart or wagon they often astonish the American tourist, for they not only draw a heavy cart or wagon, but one loaded heavily, and draw it at a speed that almost equals that of a common auto-truck or motor. As the streets are often paved with cobble stones you can imagine the racket made by a cart with a lot of empty milk cans, the dogs galloping swiftly, and the cans jumping and pounding

and ordered hay and straw to be delivered at the government stables. Then the government sent men to the butchers and bakers and dealers in food-stuffs, fixing the prices at which these things should be sold. If a shopman sold at a higher price his shop was at once closed up, and he was put out of business. Panic or war prices were thus forestalled, and business had to be conducted upon regular business customs. In securing dogs, however (for they use dogs in the Holland army), they did not send out agents, but ordered the dogs' owners to bring them all to Leiden, where they were inspected, and the larger, stronger dogs were selected for service, while the others were allowed to return to their homes. The serviceable dogs were equipped for carrying light burdens, and at the same time drawing

light-weight cannons and machine guns mounted upon wheels. It is said, also, that dogs are used in the army, especially while the men are in action, to carry messages and water, and perform other duties. Generally the dogs are kindly treated, being well fed, provided with a good bed and warm kennel, and more or less petted. Those that are vicious are always muzzled when taken out upon the street, or where they are likely to do injury.

A vehicle that is popular in Holland is a heavy one-horse wagon without tongue or shafts, and I took a kodak picture of one used by a vegetable vender on the street. (See Illustration). The horse is hitched to an attached single-tree, and the driver guides the wagon with his foot, which is placed in a sort of stirrup provided for that purpose. When a hill is encountered the other foot is set upon the horse's rump, and by this means the wagon is held back. The first time I was in Holland a Dutchman took me to the station in one of these wagons. I was upon the seat beside him, and when we came to a hill he said, "Shee, Misha Park, how hanty it ish," and then placed his foot upon the rump. But he had miscalculated, for the pressure upon the seat caused the loose bottom boards to "kick up," and the whole bed of the wagon "went to sticks." In the distance we could see the train coming, so we hastily righted the boards, and I took a graceful rear seat after the fashion of the Chinese. By energetic driving we reached the station just in time to get aboard. Some time afterward I saw the driver, and he said to me, "Misha Park, do you remember the old horse I drove when I took you to the station?" I remembered. "Well, we killed him and made meat of him. He made goot meat." I did not fancy the idea of horse meat, but I may have eaten it in Holland unawares, and thought it was "goot meat." Your friend,

La Park, Pa., Nov. 20, 1914. The Editor.

Jasminum Grandiflorum.—This is a climbing Jasmine with pretty pinnate foliage and clusters of star-like, fragrant, white flowers. It likes a rich, porous, well-drained, moist soil, and a warm, sunny situation. It is hardy at the South, where it does well outdoors, but at the North it must be used as a trellis pot plant. It is one of the most beautiful of Jasmynes for foliage or flowers.

Lice on Roses.—To get rid of lice upon Roses in the window, dust with insect powder or baking soda, using a little dust bellows for applying. Two or three applications at intervals of three days should eradicate the pest. Then place chopped tobacco stems over the soil in the pots, and the lice will not make another attack.

Scale on Orange.—When an Orange tree is attacked by scale, spray the foliage upon both sides with lime-sulphur solution made by using one part solution to ten parts tobacco tea. If the tree is not large the leaves can be sponged off, both sides, with this material. If applied as warm as the hand will bear it will be the more effective.

AN EVERBLOOMING BEGONIA.

WE OFTEN hear of everblooming plants, but few of them are worthy of the name, though they may bloom several times during the year, and partially lay claim to the term. The Zanzibar Balsam, the Petunia, the Zonale Geranium, and the Abutilon, Brugmansia and Chilene Hibiscus, as well as some of the Roses may all justly be regarded as everblooming, when they are grown under favorable conditions; but none of these, perhaps, are more deserving to be called everblooming than the Begonia of the Semperflorens class known as Begonia Erfordi.

If its merits as a summer and winter blooming plant were better known this Begonia would have a prominent place in every plant window.

Propagation is easily effected from either seeds or cuttings. The young plants thrive in a well-drained, porous soil in a partially shaded situation, and begin to

bloom when quite small. By pinching the tips the plants are readily brought into a dense, bushy form, and the crisp, shining foliage against which the rich, roseate clusters of bloom are charmingly displayed by contrast, never fails to elicit the admiration of all lovers of beautiful blooming plants. By proper care the plants are always in bloom, and a group of them well-grown makes a gorgeous display in the window or conservatory. When it is considered that almost any amateur florist will succeed in propagating this Begonia from either inexpensive seeds or cuttings, that it grows and blooms well under ordinary conditions, and that it is free from enemies, it would seem that it should become one of the most popular of the Begonia family.

A Fine Foliage Plant.—For a window pot at the North or a garden bed, South, few foliage plants are more attractive than Acalypha triumphans. The variegation is in large, distinct blotches of green, chocolate, brown, rose and carmine, all in soft, rich shades reminding one of the charming colors in autumn leaves. The plants are easily grown, the leaves large and showy, and the effect, wherever grown, is surpassingly attractive. It is one of the choice foliage plants that should be more popular.

To Prevent Scale.—If chopped tobacco stems are kept upon the surface soil around house plants it will prevent the scale insects from making an attack. Also, when a plant becomes infested remove it from the other plants and treat it apart. An application of lime-sulphur solution in the proportion of one part solution to twelve parts water will eradicate the pest.



BEGONIA PLANT.

THE COMMENDABLE COLUMBINE.

COLOMBINES are, to my mind, the most perfect perennials we have; the colors are so varied, yet so graceful and harmonious that the flowers are unsurpassed for cutting. The long-spurred varieties are astonishingly beautiful in their many different colorings, being of every shade from white to purple, also white and purple combined, palest yellow, yellow and white, yellow shading to pink, lavender and yellow, and white shading to mauve. I have the double in white, flesh, scarlet and purple. They have many virtues, lacking only fragrance. The plants blossom for a longer period than any other perennial of their season and height, are never subject to the attacks of insects or diseases of any kind, succeed in either wet or dry seasons, good or poor soil, sun or shade, and need no staking in summer, nor protection in winter.



COLUMBINE FLOWER.

I find the best time to sow seeds is immediately after they have ripened, at which time nearly every seed will germinate, and the young plants will be sufficiently large to endure the winter in the seed-bed without protection. They will generally bloom the succeeding spring, at which time inferior varieties may be discarded; and when the blooming season is over the rest may be transplanted to where one wishes them to remain, there to bloom profusely for years, requiring only an occasional weeding.

Surely there is nothing more alluring in all the floral kingdom than the Columbine, and as the seedlings often vary in color from the parent plant, by saving seeds from only the most beautiful and thrifty, one may have in a few years a very interesting collection. My own collection originated from a five-cent packet of single, and a ten-cent packet of double Columbine seeds, which I planted in the fall and was rewarded in the spring with an abundance of small, thrifty seedlings, which blossomed the succeeding spring and summer. If you want a good flower to fill in, try the Columbine. If you have a place where nothing else will grow, loosen up the earth and

plant Columbines, and ten chances to one they will succeed. Like all other plants they respond cheerfully to good treatment, yet they will stand more abuse than any other plant I know, and they have such pretty foliage that they always look well, even when not in bloom.

Sagadahoc Co., Me.

Bessie P. Snipe.

Albizia Julibrissin.—A double row of Mimosa Trees (*Albizia Julibrissin*) 25 to 30 feet high, form a regular pergola from my front door to the gate—a perfect, cool shade in daytime, and at night the leaves close up so that the wind can fan the mosquitoes and heat away. The blossoms last from early summer until fall and are very sweet-scented, the perfume spreading for many yards around. The blossom is about two inches in diameter, and looks like a bunch of pink and yellow stamens two inches long, and all tied together in a bunch, glistening in the sun like spun glass. The bark is almost smooth and of a grayish color. The branches grow irregularly, and have to be pruned and trained, but the beauty of the tree well repays one for the trouble. The big, compound, bi-pinnate leaves are not unlike the fronds of a Fern.

Mrs. M. C. Gilmore.

Princess Anne Co., Va., Oct. 31, 1914.

Boltonia.—*Boltonia*, the thousand-flowered Aster, is one of the plants that is well-named, as it grows and blossoms so profusely that it is a mass of snow-white blooms, attracting much attention; in fact, I look at it very often, as it is all of six feet tall, and many feet in circumference. It is standing near the porch, and seems to have a new beauty every day for two weeks, and has not begun to fade yet. It is an extremely hardy perennial, growing with great vigor. Plants of different colors would be acceptable, although the white would be the most beautiful for specimen plants, with the green background. Around the *Boltonia* I have the brilliant *Salvias*, and this porch bed is certainly lovely.

Mrs. Treadwell.

Sheboygan Co., Wis., Sept. 28, 1914.

Budded Roses.—After trying both budded and own-root Roses I have decided that budded plants give the best satisfaction. They will be in bloom before the own-root plants have started growth. There are few wild suckers from the roots, and what do start are easily distinguished. Most people do not understand Roses well enough to grow them well, and the plants are too often neglected.

F. C. McKinnie.

Oakland, Calif., Sept. 28, 1914.

Roses in New York.—Our winters here are often severe, yet I have a number of Tea Roses that have been growing outdoors for several years, and they grow and bloom well every season. I protect them with a heavy mulch of straw and manure.

Ella F. Flanders.

Chautauqua Co., N.Y., Oct. 31, 1914.

ALONG CAME AUTUMN.

WITH THE autumn come the bulbs. I like them within and without, but if I must choose I say without. Last year I set several Hyacinths and a pot of Freesias for window blooming in late winter. Freesias are my favorites, and to come forth early and do well must be set early, which was accordingly done, and with the Hyacinths, placed on a dark shelf. Early in winter the Freesias sent out tender green shoots, but before quite ready for the window there came the hard January freeze throughout New England, and alas! all my bulbs indoors froze and rotted before blooming time. Outside, they fared better. Hidden away in the brown earth with several inches of dressing and mulching over them they came forward in early spring, bright and cheery.

October is the month the flower books recommend for setting bulbs, but some seasons November has been my preference, as I do not like too rapid growth. When October is mild I have had newly-planted Crocuses send up green shoots that herald spring. This to some extent destroys their vitality. Of course one must be governed by latitude and climatic conditions. I have even set bulbs in December—Tulips and Crocuses. It is better to plant earlier, however, if possible. And there are other things that can be done in late autumn, as well as setting bulbs. For one thing, there are weeds left to be taken out, and some with surprisingly large roots, when one imagines she has been faithful through the summer in this respect. Border weeds are to be contended with, and now is their seedtime for the coming year. A garden set in good winter order is always a pleasant sight. It foretells an early start when Nature awakens. I call to mind a neighbor's garden which is always trim and trim in its appearance; and another where a professional gardener looks after things. Personally I rather enjoy being outside in late autumn, doing the last things before cold winter becomes a reality. Chrysanthemums are the last flowers that smile a farewell. We grow the more hardy varieties, always finding them cheerful and satisfactory.

So. Chatham, Mass. L. Eugenie Eldridge.

Narcissus.—Ten varieties of Narcissus received last fall were of superior merit. They bloomed with wonderful luxuriance in a pot indoors, and I have now placed them in the border for permanence. By getting a collection each year one can soon have the very best varieties of these favorites at small cost. To insure the best and yearly bloom, the foliage should not be cut off until it has fully ripened. Many fail to recognize this fact, although the florists have repeated it to their patrons for years, and complain that their Narcissus bloom but one year, and then grow small and fail. Put them in the border or beds away from the lawn mower. I have learned this from experience.

Chautauqua Co., N. Y. Ella F. Flanders.

EXPERIENCE WITH PETUNIAS.

AYEAR AGO LAST spring I sowed a packet of mixed Petunia seeds in a bed, and they came up so thick that I transplanted three to pots. They grew nicely, and when they started to blooming I gave one to my mother, one to a friend, and kept one myself. Mine and my mothers bloomed on all summer, and in the fall I put them in the pit, and they bloomed almost all winter.

Last spring I took the pots out of the pit and set them on the back porch in the sun, and they have bloomed all summer; but I am not going to try to keep them over this winter.

SINGLE PETUNIA. The same winter I undertook to keep a lavender-flowered Petunia in the house. One cold morning I got out of bed and found that Petunia frozen, stiff as a board. I set it back in the dark, behind the door, to thaw out, but I thought that would be the last of that Petunia. It thawed out all right, and has bloomed all summer.

S. Ruth Christian.
Bedford Co., Tenn., Oct. 16, 1914.

Flowers all the Season.—There was a wide stretch of ground between the coping of the retaining wall and the cement walk leading to the side door of our home. The man of the house was about to sow grass seed on it, when I said: "Oh! don't seed down all that nice ground. Give it to me, and I'll plant Tulip and Hyacinth bulbs in it." After some argument my request was granted. That was several years ago; and now each spring that 56x7½ feet of land is a mass of Hyacinths and gorgeous Tulips. Later on the bed is filled with Aster in the centre, and borders of annual Phlox around the edge. The seeds are sown in the garden, and the plants are transplanted after the Tulip tops have died down. Even now, Oct. 24th, this huge bed is all abloom, for Aster and Phlox will stand light frosts such as we have had this season.

Allegheny Co., N. Y. Mrs. L. Bellamy.

To Preserve Cut Flowers.—Flowers that wilt quickly, like Roses, should have a half teaspoonful of sugar added to the water. It keeps them fresh in the warmest weather. Salt is good for most flowers, but sugar seems best for Roses. Flowers should be kept in a cool, dark place to lengthen their life. A basement is good, or a cool, dark closet. Cutting a small slice from the end of the stems each day freshens them, and, of course, fresh water must be supplied every day.

Margaret M. Mann.

Boulder, Colo., Oct. 1, 1914.



CARNATIONS FROM SEEDS.

LAST SPRING I planted a mixed packet of Carnation seeds that came up beautifully. I planted early in April in a soft bed prepared with chicken manure, for that is easily mixed with the soil, and I let the plants stay until the sun got too hot for them. Then I took the plants and put them in boxes prepared with dirt from the woodpile and a little manure, and they started to blooming in August. To my joy, they were red, white, yellow and variegated. They were double blossoms, and very fragrant and large for the first year. I sold all except one red, just before I put them in the pit, and they bloomed all the winter, so the buyers told me, who were very much pleased with them as blooming plants. I have mine now, and it is still blooming. There is nothing better as a blooming house plant than a Carnation when a little care is given it.

Emmie Witherspoon.

Fairfield Co., S. C., Oct. 13, 1914.

Dahlias from Seeds.—Early last April I received a packet of mixed Dahlia seeds which I at once planted in a tomato can and placed, as I did all my early flower and garden seeds, on a board laid across the top of my Belle City Incubator. In a short time I had as many plants as I had planted seeds, which I placed in a sunny window during the day, and again on the incubator at night for a couple of weeks, then put them out in the cold frame. The latter part of May I set them out in permanent quarters, and just when they were about eight inches high, a terrific hail-storm stripped them; but they soon recuperated and I now have some as fine blooms on them as on those produced from bulbs kept in the cellar, and they bloomed quite as early.

Eleanor R. Bartlett.

Blue Earth Co., Minn., Oct. 30, 1914.

Hardy Verbena.—The hardy Verbena that a correspondent wants to know about, grows wild in the greatest profusion in southeastern Kansas and Oklahoma. It is a most beautiful sight when in full bloom, one plant being several feet in diameter and a mass of bloom. There is also a hardy Phlox equally pretty, the colors being blue and lavender.

Burton, Kans.

F. E. H.

White Callas.—The White Callas so highly admired in Eastern sections are an old story here in California. They grow so rankly out-of-doors here that they are frequently thrown on the rubbish heap, and still come up from small pieces of root.

F. C. McKinnie.

Oakland, Calif., Sept. 28, 1914.

GLOXINIAS FROM SEEDS.

IHAVE a friend who is very successful in the culture of Gloxinias. Several years ago she procured a white Gloxinia with crimson border. This grew and blossomed beautifully, and there were two seed vessels. She sowed the seeds and raised several plants that were marvels of beauty—with twenty to forty big blossoms at a time, and they blossomed so long, too; then she cut them down as new shoots appeared, and they in turn blossomed again, thus prolonging them.

This spring she sent for a packet of mixed Gloxinia seeds, and now, Oct. 18th, she has thirteen new tubers, and one of them was in bloom a week ago—a beautiful royal purple with a white throat. The plant measures thirteen and a half inches from side to side, and seven and a half high, and has three more buds. Three other plants are budded, and the rest look as though they would later. Think of that, since spring! And I do not have any success at all growing them from seeds, even if they come up, and I love them so. The earth about her home is light, sandy loam, and she mixes this with about half woods earth or decayed leaves, and a little old fertilizer, and does not sift it, for she says "The little roots want something to cling to," and they just thrive for her. I have gotten some of that very same earth, but something happens to it when it gets here (or to me) for it just will not grow things for me as it will for her.

Mrs. Nellie Bailey.

Province Hill, Quebec, Oct. 18, 1914.

Impatiens Sultanii.—The fifth of April this year I had a slip of Rose-colored Impatiens in the tiniest pot, and as soon as the ground was warm in May I set it out in a shady spot near Ferns and Columbine. The sun shines there early in the morning only, and late in the afternoon. The growth has been amazing. It is as thrifty as a young tree, and fully three and a half feet across, and all the time has been covered with flowers. I hate to leave it out for the frost, but I have taken several slips for the house.

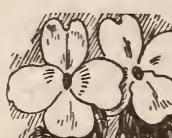
Mrs. Samuel H. Evans.

Essex Co., N. J., Oct. 23, 1914.

Candytuft.—I sowed seeds of Candytuft on the 11th of May, and picked my first flowers on the 23rd of June. A second sowing the last of June gave good flowers for late cutting. Anyone wanting lots of flowers to cut, especially white flowers, should sow plenty of Candytuft.

Mrs. D. T. Bennett.

Onondaga Co., N. Y., Oct. 22, 1914.



SCHIZANTHUS.

SCHIZANTHUS is one of the airiest and daintiest flowers in Flora's lexicon. It adapts itself especially to bordering beds of taller flowers, also those of a heavier, stockier growth. The flowers come



for winter. The plants come into bloom in a few weeks after the seed is sowed, which is a point in its favor.

Alonzo L. Rice.

Shelbyville, Ind., Oct. 16, 1914.

About Amaryllis.—I would say to Mrs. A. E. Todd about her Amaryllis, I had the same success but think I found the secret that makes the bulb increase instead of diminish, as someone wrote. I have a Crinum Ornatum, and that requires the same treatment as the Amaryllis. The bulb without any dirt weighed three pounds when given me. I found I did not withhold water soon enough after it blossomed, or else I gave more than it needed, and the result was the outside rotted. No matter how dry it gets after it blooms, just forget it. Let it entirely alone, and while you are giving your attention to other plants, the Amaryllis is forming buds in that onion-like bulb, and—in its own good time it will send forth the beautiful blossoms for which we wait so long. It certainly is a favorite of mine, and I hope to treat it so it will keep on growing till it fills a water pail.

Caledonia Co., Vt.

Mrs. B.

Tiger Lily.—An old-fashioned Tiger Lily grew in my flower garden defying heat and drought. It grew six feet and three inches tall and was crowned with 24 blossoms, not all open at once but being in continuous bloom for weeks and it seemed to say to me, "I am blooming to show Ima that I am handsome, strong and sturdy and worthy of growing in every flower garden." Ima.

Geauga Co., Ohio.

Abutilon.—The Abutilon is one of the most handsome of winter-blooming plants. It grows readily from cuttings or seeds, the seeds costing only a few cents. A number of different colors may be had. I once counted fifty-two blossoms on one plant in January at one time.

Mrs. Jenkins.

Edwards Co., Kans.

HYACINTHS.

LAST YEAR I got a collection of ten Hyacinths, and they proved the finest I have ever grown and I have had a great many. I put them in pots, and the flowers were truly magnificent. The trusses were large, and so heavily weighted with bloom that support was necessary. After the blooming season I clipped the flower stalks and allowed



BLOOMING HYACINTHS IN POT AND GLASS.

the foliage to ripen thoroughly. This fall I took them from the pots with the idea of placing them in the Hyacinth beds for permanence, when I found them so large and strong that I repotted them for this winter's blooming. This is not advised, I know, by florists, but the bulbs did not seem exhausted, and I feel sure they will give me good results.

Ella F. Flanders.

Chautauqua Co., N. Y., Oct. 4, 1914.

Sporting of Flowers.—The sporting disposition of flowering plants is wonderful, and past finding out. Paeonies will change from pink to white flowers, and from white to pink ones, by planting in new ground. In a similar way double Petunias, Cosmos, and other flowering plants change their colors. But strangest of all to me was the change of the color of a plant started from a cutting of a pink-flowered Oleander that I have had for over ten years; when it bloomed the flower was, and is today, a beautiful white color.

V. Devinnny.

Edgewater, Colo., Sept. 18, 1914.

Lychnis.—Have you tried the old-fashioned London Pride, whose modern name is Lychnis Chalcedonica? If not, it is worth a trial. It's a hardy perennial whose flat clusters of flame-colored flowers are exceedingly showy. The plant grows about two feet tall, and has many clusters remaining in bloom most of the summer. Each little flower suggests a Maltese cross. Lychnis and Achillea are pretty together.

L. M. Hersey.

Suffolk Co., Mass., Oct. 9, 1914.

ABOUT COSMOS.

THIS YEAR I had a packet of early Cosmos, also one of the giant late varieties. I started both early in the house, and then, when danger of frost was past, set them in the open ground, placing the Giants in the centre of the bed. The early ones were in bloom the latter part of June, a mass of pink and white blossoms. They literally bloomed themselves to death. About the time these were gone an obstreperous and over-active puppy managed to break down every one of the Giants, but did not break them off, so they continued to grow, and finally came into bloom in late September. Two weeks



ago there was every indication of a severe frost, so I cut several branches having one bloom and several well-developed buds each. I clipped off the lowest pair of leaves, and dropped the stems into a clear glass pitcher containing about an inch of rain water. The water has been changed and occasionally the end of the stems clipped off, and they are still developing flowers.

We have had several light frosts, but the out-door Cosmos flowers are still radiant, and without protection. Eleanor R. Bartlett.

Blue Earth Co., Minn., Oct. 30, 1914.

Fancy-Leaved Caladium.—I have a fancy-leaved Caladium in a five-inch pot which is 16 inches tall, the leaves 10 inches long and five wide. I bought it out of a colored woman's yard in Florida and gave 10 cents for it. Now it has two young shoots larger than any I ever paid 35 cents for. It certainly is a thing of beauty. Am about to put it in a ten-inch Calla Lily pot so I can give plenty of water through the lower jar. The leaves are a very dark plum color with green veins.

Hardwick, Vt. Mrs. W. J. Bedell.



A SEEDLING CHRYSANTHEMUM.

I WANT to tell the flower-lovers of my experience with hardy Chrysanthemums from seeds. I bought a packet of Mixed Chrysanthemum seeds in order to get different varieties; but as we have no yard fence other than the field fence, the chickens scratched up all my plants but one. I set it in a large box with some plants I wanted to bring in the house before danger of frost, as I was desirous of seeing what my one plant would be like. Well, when it blossomed, which it did later than other Chrysanthemums, it was like a great yellow Daisy, just a little tinged with bronze, and with such a sweet perfume all its own, and blossomed freely in the house until Christmas. I was so delighted with it I kept it as a house plant for several years, as I could always depend upon my beautiful Golden Daisy for flowers when my other plants were sulky over being moved from the bright sunshine of the yard to the window. But during a long, serious spell of sickness my plants suffered for water, and I lost many, and among the rest my beautiful seedling Chrysanthemum.

J. L. Moore.

Howell Co., Mo., Oct. 30, 1914.

About Plant Pests.—Last year my Roses suffered from the aphis until I used the lime-sulphur solution so often recommended in Park's Magazine. But sometimes they require several sprayings. I used a whisk broom and applied it late of evenings. Tobacco tea is also a help, and also acts as a fertilizer. I saw recently that an application of whale oil soapsuds is sure death to lice on any kind of plant without the slightest injury to the plant. A neighbor told me last year she stopped their career by spraying the foliage with buttermilk, which did not injure the bush but annihilated the lice. Soot from chimneys or stove-pipes is good for your Peony bed, also Rose bushes.

Colfax, N. C.

Regina R. Bowman.

Calceolaria.—The Hybrid Calceolaria is of splendid habit, being neither too tall nor too dwarf. It has magnificent heads of large flowers which are well rounded and filled out, and of the richest as well as the most delicate colors, in a great variety of shades, spotted, blotched and striped. It is chiefly valuable for the decoration of the house and conservatory.

Shelbyville, Ind. Alonzo L. Rice.

[Note.—A very pretty little Calceolaria is Calceolaria Scablosaefolia, which is an annual easily grown from seeds. It may be grown outdoors, and is also fine for a pot in the window. Calceolaria rugosa is a shrubby sort much used for bedding purposes in Europe. All may be grown from seeds.—Ed.]



FLORAL NOTES.

Convolvulus Minor.—Mr. Park: The Dwarf Morning Glory, Convolvulus Minor, was full of bloom every day during the past summer, and is still in bloom. It's like a bit of blue sky. It is truly a pretty but much neglected annual.

Mrs. Jerry Russell.

Burke, Pa., Oct. 21, 1914.

Cannas from Seeds.—Mr. Park: Last spring I sowed a packet of Canna seeds, from which I raised a fine assortment of plants. They grew well, some showing green foliage, some bronze, and the flowers were large, and of various colors. They make a fine bed.

Mrs. L. Bamberger.

York Co., Pa.

Tuberous Begonias.—Mr. Park: I want to tell you about my Tuberous Begonias. I got six tubers last spring. One plant has dark red flowers, another yellow with four blooms open. The flowers are as large as a dollar, and as double as a Rose. They are lovely flowers, and I am pleased with them.

Mrs. Maude D. Houk.

Henry Co., Mo., Oct. 24, 1914.

Smilax.—Mr. Park: A friend gave me a Boston Smilax that grew nicely for a year, then the leaves turned yellow and died to the ground. After it had rested three or four weeks I repotted it, dividing the tubers, as there were three clumps. After waiting two or three months they

showed no signs of growth. I set them out by the house, and now after seven months' rest they are growing nicely.

Etta Stiles.

Gates Co., Wis., Oct. 27, 1914.

Alyssum.—Mr. Park: How many of the readers have cultivated the dear little Sweet Alyssum? It is not large and showy, but the small, white flowers are produced in lengthening clusters throughout the season. Its faint, sweet odor gives one the impression of something pure and clean. I have a large pan in which I set a dozen plants, and now, after three light frosts, the flowers are still a mass of beautiful white blossoms.

Mrs. M. Wilmoth.

Warren Co., O., Oct. 20, 1914.

Cosmos.—Mr. Park: We planted a row of early and late Cosmos in May, and had our first blossoms in August. It is now the last of October, and in spite of several hard frosts both varieties are a mass of feathery green leaves, studded thickly with the star-like flowers. Our plants grew from four to six feet, and spread out like bushes. One of our neighbors had some plants grow almost ten feet, and they formed a perfect screen for her porch.

Miss Ada Bennett.

Onondaga Co., N. Y., Oct. 22, 1914.

Gypsophila Paniculata.—Mr. Park: Why doesn't everyone have Gypsophila paniculata, when it grows so easily from seeds? If the Floral readers have never seen bouquets of Sweet Peas, Pinks and hardy Coreopsis with sprays of Gypsophila paniculata, they have a surprise coming to them.

Miss Blanche Proudfit.

Washington Co., Pa., Oct. 23, 1914.

Agapanthus.—Mr. Park: In the spring of 1914 I bought a five-cent packet of Agapanthus seeds, gave half of them to a friend, and planted the other half in carefully prepared soil, which had been baked in the oven to destroy germs. Twelve good healthy seedlings gladdened my eyes as a result, and ten of these are doing well at the present writing.

Mrs. L. F. Brown.



Waldo Co., Me., Oct. 20, 1914.

Improved Snapdragons.—Mr. Park: Two years ago I got a packet of seeds of Improved Snapdragon and grew the plants in pots. Last spring I removed them from the pots and bedded them out, and they have been in almost constant bloom all summer. Even now they are gay with bloom. They show a variety of colors, and are surely fine.

A. W. Dreyer.

Paulding Co., O., Sept. 16, 1914.

Platycodon.—Mr. Park: I bought two plants of Platycodon the fall of 1912. Both blossomed in 1913, and I saved a few seeds and raised some nice plants. The old plants bloomed profusely for two months in 1914, the Lily-like blossoms lasting a long time. I find them very hardy in a semi-arid country.

M. Gertrude Larson.

Trego Co., Kans., Oct. 20, 1914.

Cineraria.—Mr. Park: A few years ago I obtained a package of Cineraria seeds and sowed them in a box in the house in early spring. When they had four leaves I reset them in small pots, and cared for them during the summer in the same way as for Calceolarias, Carnations or any other seedlings that are used for winter blooming. The next winter I was truly repaid, for they were very lavish with their bloom. They delight in a rich, porous soil, well-drained.

Ella F. Flanders.

Chautauqu Co., N. Y., Oct. 29, 1914.



Dimorphotheca.—Mr. Park: From one packet of Dimorphotheca aurantiaca seeds sown last spring I raised three plants. I will say that I would not have a garden without this flower. How beautiful they were pronounced by all who saw them. My garden was near a railroad station, and the flowers were publicly admired. The first exclamation always was: "How odd!" I have a spot in my garden prepared for the little beauty next spring.

Mrs. J. E. Turner.

Polk Co., Minn., Oct. 23, 1914.



FLORAL NOTES.

Sweet William.—Mr. Park: I think the Sweet William is one of the grandest of perennials. It gives but little trouble. Simply sow the seeds where you wish the plants to bloom, and keep the bed free from weeds. I have always had success with these, regardless of drouth.

Mrs. Clyde Hood.

Greene Co., Mo., Oct. 29, 1914.

Salvia Prætensis.—Mr. Park: Your hardy Salvia Prætensis is a most satisfactory plant. I use it for a hedge and background for other plants. Its long sprays of violet-blue with the silver foliage are beautiful in the morning, while covered with dewdrops, which make it appear as a "cloud with silver lining."

Mrs. J. D. Haskell.

Custer Co., Neb., Oct. 22, 1914.

Vinca Rosea.—Mr. Park: To my mind Vinca Rosea is one of the best bedding plants that I have. It has never been without blooms from the time I set it out in May. The summer was very hot and dry with us, too. I sowed seeds the year before, and kept the plants over winter in the window garden. They bloomed there also. They are beautiful, large Phlox-like blossoms. The foliage is a lovely glossy green.

Mrs. Ernest Chapman.

Kankakee Co., Ill., Oct. 2f, 1914.

Double Petunias.—Mr. Park: I find for me one of the most satisfactory outdoor or porch plants is the Double Petunia, if one wants constant flowers from early summer until late frosts.

I take black rich dirt and quite large pots of it, and set the slips in in the spring. They need sun, and I keep all withered blossoms picked off. I had purple and white ones this year, mixed and lavender ones, and intend to have some white ones next year, which are more fragrant. I have a row of them. After once planting they are almost no care.

Mrs. W. H. Beckwith.

Orange Co., Vt., Oct. 23, 1914.

Verbenas.—Mr. Park: How many of the flower-loving friends have grown Verbenas? They are among the most beautiful of the garden flowers grown from seeds. They bloom from midsummer until long after the first frost. The flowers are of many shades from white to dark purple, and some show distinct eyes, while others are handsomely striped. All come in fine lengthening clusters, and are deliciously fragrant. If I could have but one packet of seeds it would be of Verbenas. They are ideal flowers.

Mrs. C. C. Armer.

Saratoga Co., N. Y., Oct. 31, 1914.

Mixed Gladiolus.—Mr. Park: Last spring I purchased and planted 35 mixed Gladiolus, and I cannot speak too highly in praise of them. The flowers were very large, many six inches across, and of a great variety of colors.

Mrs. H. E. Meadow.

Greene Co., N. Y., Oct. 25, 1914.

Heliotrope.—Mr. Park: I think the Heliotrope should be generally cultivated. The plants are easily raised from seeds, and will bloom in pots or beds. They delight in sunshine, and the flowers are so freely produced and so fragrant. They will come to your mind while at work, and are a source of pleasure.

Mrs. C. H. Calhoun.

Washington Co., N. Y., Oct. 26, 1914.

Snapdragon.—Mr. Park: Last spring I sowed a packet of Orchid-flowering Snapdragons, and the big bed of them was very attractive. What a variety of beautiful colors and variegations I had! I have taken up a few of the plants, cut them back and potted them, and hope to have them in bloom in my window during winter.

Mrs. E. G. Brown.

Portage Co., O., Nov. 3, 1914.



Zinnia.—Mr. Park: This is an annual that will grow by the wayside in Dade Co., Florida. There is a great variety of colors, and when once started the plants just run wild, but deteriorate in a few years. I have a large magenta double that breaks the wind on a young Royal Palm, and got so heavy with bloom it split the stalk to the ground, but has kept on blooming just the same. Even when they are as small as Daisies they give a color to the wild grass. They are very free from insects.

Mrs. Nesbitt.

Dade Co., Fla., Oct. 29, 1914.

Schizanthus.—Mr. Park: Schizanthus is still in bloom, growing well in the shade. One plant is a great bush with many reddish blue flowers. I have potted one, and it makes a fine plant for the hanging position. Those in the sun were immense plants, though we lack moisture out here. But water is coming. I think we who are able should get up clubs and scatter flower seeds like autumn leaves. I am now an old man, and not able to leave home long. However, the glory of the flowers is an inspiration to me and my wife; and He who clothes the flowers in such wondrous beauty speaks to us through them of His holiness and love.



T. W. Arndt.

Dawson Co., Mont., Oct. 24, 1914.



Orange Co., Vt., Oct. 23, 1914.

Verbenas.—Mr. Park: How many of the flower-loving friends have grown Verbenas? They are among the most beautiful of the garden flowers grown from seeds. They bloom from midsummer until long after the first frost. The flowers are of many shades from white to dark purple, and some show distinct eyes, while others are handsomely striped. All come in fine lengthening clusters, and are deliciously fragrant. If I could have but one packet of seeds it would be of Verbenas. They are ideal flowers.

Mrs. C. C. Armer.

Saratoga Co., N. Y., Oct. 31, 1914.



FLORAL POETRY.

LESSON FROM THE BROOK.

Whither! oh Brook, midst the season's swift flight,
Down through the ages, by day and by night,
Laughing and dashing still onward so gay,
And wilt thou always pursue thy free way?

Many obstacles thou art sure to find,
Ere thou wilt reach the sparkling ocean's brine;
But obstacles to thee are only play,
For thou art a victor in every fray.

First a huge boulder impeding thy way,
Dashing thee back in a shower of spray,
And then comes a knoll that turns thee aside,
But it cannot stop thy fast wid'ning tide.

And here a mill, run by thy power supreme,
While there a boat glides across thy fair stream
Rushing still onward through valleys and hills,
Busily turning great tact ries and mills.

Oh, ye, who are treading life's onward way,
And meeting so many hardships each day,
Just look to the laughing brook and you'll find
Some wonderful lessons to keep in mind.

Canst thou, when obstacles come into view,
Just laugh at the word "discouragement," too?
When trials loom up as big as a wall,
Canst thou bravely surmount them one and all?

If so, then thou needest no word of mine,
But in each conflict as victor wilt shine,
And in that happy land of pure delight,
Thou wilt find thy home in heaven so bright.
So. Stafford, Vt. O M. Smith.

WINTER TIME.

Joyous winter time is here,
With its merriment and cheer.
Boys and girls with faces bright,
Gather 'round the fire at night.
Sleds and skates in glee they bring,
And with joy they shout and sing.
See them trudging through the snow,
Never heeding winds that blow.

Wrapped in coats and caps so warm,
Never fearing wind or storm.
Jolly winter gray and bold,
With your breath so icy cold,
Though your skies are often drear,
Yet you hold the Christmas cheer.
And no time so sweet can be,
As our Saviour's birth to me.

Livingston Co., Mo. Eustatia Sefton.

IF WE KNEW.

'Tis little we know
By the outward show,
What throbs in the heart of a brother.
Or how with a smile,
He's trying the while,
A sigh from the heart's depths to smother.

Perhaps if we knew,
I'd be kind to you.
And you then would less harshly judge me.
We oft would exalt,
Where now we find fault,
If more than outward show we could see.

Griffin, Fla. Jessie Gertrude Crist.

THE CEREUS BLOOMS.

A sweeter breath than day-blooms ever know
Has laden all the night with rich perfume;
With leaves half-hid beneath the Oak tree's gloom,
With face upturned to greet the moonlight's glow,
The Cereus blooms.

Who can describe these petals, creamy white,
This calyx pink, like tints of early dawn,
This fragrance pure? Yet all how quickly gone!
Aye, only for one brief, sweet, summer night
The Cereus blooms.

There is a legend come from long ago,
And passed from man to man by spoken word;
Perchance there may be some who never heard,
Why only after day has lost its glow,
The Cereus blooms.



The night remembered for our Saviour's birth,
To herald fair so great a circumstance,
A flower opened wide its white expanse,
Then, not at any time again on earth
That Cereus bloomed.

See, in its heart, as though the Saviour lay,
The cradle, with its canopy o'erhead;
The star by which the Wise Men glad were led;
To tell His story in its perfect way
The Cereus blooms.

Yet fairer than a flower was His life,
So filled with good, with strength, with purpose clear;
So true in world like night, sin-shadowed, drear;
Proclaiming "Peace on Earth" nor war, nor strife,
Heaven's Flower bloomed.

Though now we cannot see His face, I hold
In strange and lovely ways He keeps men true;
Believing this, beneath the stars and dew
We love to watch, as Christians watched of old,
The Cereus bloom.

Cincinnati, O. M. E. VanZandt.

CHRISTMAS CHEER.

To you who read these lines, I wish you cheer!
We've reached the end of the old year.
December days are gloomy, cold and drear—
The old year goes, the new is almost here.
To you, and you, I give the message sweet
Of "Peace on earth, good will toward men," and greet
You each and every one.
The flowers lie sleeping 'neath their winter coat;
And Robins hold in readiness the note
Of early spring's bright sun.
So in our hearts may kindness, love and truth
Remain as warm as in the old year's youth,
So that, when comes the New Year day,
We'll cheer the lonely stranger on his way,
And dream again of Rose-wreathed May.

Baltimore, Md. Wm. Thompson.

THE WIND AND THE BREEZES.

The breezes were whispering and sighing
Ah me! ah me! ah me!
The beautiful flowers have faded,
And where can the Roses be?
Then the wind came over the mountain,
With a rush and a roar and a bound,
And gathered the leaves of the forest,
And scattered them over the ground.

Bedford Co., Va. Mrs. Rosie Quarles.

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BACK NUMBERS.—I will furnish unbound volumes of PARK'S FLORAL MAGAZINE from the year 1895 to 1914 at 25 cents per volume. The volumes are all indexed, and are an encyclopedia of floral and botanical information.

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He's *The Way, the Truth, the Life.*

Here From Shadow into Sunshine,
He will lead us all the way,
If we follow in His footsteps,
To the home of endless day.

Like the Sweet Pea reaching upward,
Ever may we all desire,
To be faithful in our labors,
And be daily *Climbing Higher.*

Well we know *The Flowers' Mission,*
God, who makes them all so fair.
Never will forget H. S. children,
But for them will ever care.

Autumn Thoughts bring glad *Thanksgiving,*
Families together meet;
Happy those who yearly gather,
Where there is no vacant seat.

Birthday Wishes gladden many,
Christmas greetings o'er the earth,
Bring to mind the blessed story
Of the dear Redeemer's birth.

Go then, post cards, on your mission,
Visit many, far and near,
Even though small, some good accomplish,
Ere we say : *Good Bye Old Year.*

Wilton, N. H. Mrs. A. R. Perham.
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From Oklahoma.—Mr. Park: My plants gotten in June are just lovely. My Water Hyacinth spreads itself, and I've given away twelve little plants of it, and have a candy-bucketful yet. Mine and some others have bloomed, but the blooms do not last long. My children and I love your Magazine, and read the numbers over often. We enjoy the letters. We do not think all cats are mean, and we have from three to a dozen or more all the time. At present we have seven. We live on a hill half a mile from a creek, and Sassafras, Elm, Persimmon and other trees have sprung up as volunteers. We have several Black Walnut trees bearing. I think all birds are pretty, but like the Mocking-bird and Blue Jay best.

Cora Cotter.
Ottawa Co., Okla., Sept. 28, 1914.

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" " **Maxima Yellow**, each 25 cts.

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6970—Girls' Dress, made to be slipped on over head and with separate one piece guimpe. Cut in sizes 6, 8, 10 and 12 years.

6966—Ladies' Dress, made with drop shoulder and surplice closing. The four gored skirt is made with a deep yoke. Cut in sizes 34 to 44 in. bust measure.

6943—Boy and Girl Dolls' Set, consisting of a shirt, a pair of trousers, a waist and a skirt and bloomers. Cut in sizes for dolls measuring from 14 to 26 inches in length.

6973—Girls' Coat, with the raglan sleeves. Cut in sizes 4, 6, 8, 10, 12 and 14 years.

6974—Ladies' Waist, excellent for crepe fabrics and other soft materials. Cut in sizes 34 to 44 inches bust measure.

6982—Ladies' Apron, cut in one piece and fastening by a single button at the shoulder line in the

back. Cut in sizes 36, 40 and 44 in. bust measure.

6961—Ladies' Skirt, with a deep yoke to which the four gores are attached. Cut in sizes 22 to 32 inches waist measure.

6984—Ladies' House Dress, with seven gore skirt closing at the side of the front. Cut in sizes 34 to 44 inches bust measure.



6989—Ladies' Overblouse. Two separate designs are offered in this pattern. Cut in sizes small, medium and large.

6981—Boys' Russian Dress, fastening well over at the side and along the shoulder. Sizes 1 and 2 years.

6979—Ladies' Dress, suitable for serge or gabardine. The skirt is cut in three gores. Cut in sizes 34 to 44 inches bust measure.

6967—Girls' Dress with separate blouse and skirt. The skirt is plaited all around with plain front panel. Cut in sizes 6, 8, 10, 12 and 14 years.

6960—Ladies' Waist, gathered at neck in both front

and back. Cut in sizes 34 to 44 inches bust measure.

6991—Ladies' House Dress, suitable for linen or gingham. The skirt is cut in seven gores. Cut in sizes 34 to 44 inches bust measure.

6950—Dolls' Set, consisting of a dress, a petticoat, a pair of drawers, kimono, cap and pajamas. Cut in sizes for dolls measuring from 14 to 26 in. in length.

6953—Fancy Doll Set, consisting of dress, cape and cap. Cut in sizes for dolls measuring from 14 to 26 inches in length.

6986—Ladies' Apron, with sleeves extending to the neck edge. Cut in sizes 36, 40 and 44 in. bust measure.

Xmas Cards, Tags, Etc.

As all of my flower-loving friends use Cards, Tags, Stamps and Seals in their Christmas greetings, and will expend from 15 to 25 or 50 cents for them I have arranged to supply a splendid assortment, 65 kinds, all richly embossed in gold and cardinal and green in the most artistic manner. This entire collection will be sent with Park's Floral Magazine for a year for only 15 cents. If already a subscriber send the Magazine as a Christmas present to some friend. Six lots and six subscriptions, all for 75 cents. Why not get up a club, as everybody will want a set of such cards, tags, etc., at Christmas time. Order soon. Address

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100 Candle Power Incandescent
pure white light from (kerosene) coal
oil. Beats either gas or electricity.
COSTS ONLY 1 CENT FOR 6 HOURS
We want one person in each locality to
whom we can refer new customers.
Take advantage of our Special Offer to
secure a Beacon Burner **FREE**. Write
today. AGENTS WANTED.

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AGENTS—150% PROFIT

FOOT SCRAPER and CLEANER needed
on every porch and outside door step.
Right now is the time to sell it.
A winner. C.P. Draper, Mass., first
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spare time work. Write
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sample. Thomas Mfg Co.
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SONG POEMS WANTED We will com-
pose music to your verses
and arrange for publication immediately. Write today.
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ope for particulars. EUREKA CO., Dept. 43, Kalamazoo Mich.

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300 Xmas Novelties-10c

Great Xmas package out.
25 colored Xmas Post Cards &
greeting cards, many gold em-
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mottos, best wishes, hearts etc.;
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book, 100 games, puzzles &c.
Remember your friends.
This big outfit of 300 holiday
novelties set for 10 cents or 3
for 25c. Address **Cook & Co.**
29 Clinton St. Chicago.



JOE WINS HIS WAY.

Little Joe's mind was quick as a flash,
He always knew what to say,
And he was one of that kind of boys
Who through life will win their way.

One morning Joe employment sought,
And when for work he applied,
Was asked if he had a motto for life,
"Yes, sir, same as yours," he replied.

"What! my motto, how came you to know,
Since we've never met before?"
"Why, sir, I see it plainly, there,"
Pointing to "push" on the door.

"Young man," said he, "you're just the boy
I've long been looking for;
If you're true the position is yours for life,
If that's your motto on the door."

Joe was faithful and showed his push,
And in time was head of the firm;
They can't very well get along without Joe,
He's the push of the big concern.

St. Louis, Mo.

Albert E. Vassar.

CHILDREN'S CORNER.

Dear Mr. Park:—Mamma takes your Magazine,
and I see so many letters from the boys and girls
I thought I would write one, too. I live on a
farm, am 11 years old, and am the baby of the
family. I have seven pretty white rabbits, two
kittens, and two bantam hens for pets. But the
sweetest pet I have is a dear little nephew. He
is a year old, just learning to walk. Papa has
lots of farm stock and Mamma keeps all kinds of
poultry, and has lots of pretty flowers. We all
love flowers. I go to school every day, and to
Sunday School every Sunday.

Ogden, Iowa.

Hilma E. Ott.

Dear Mr. Park:—I am 11 years of age and live
in the country. I go to a country school. I have
a pet dog named Billie. We have five squirrels
at school that are just like pets, and will come
up into the school room and eat bread and corn.



I am in the sixth grade. I live with my grandmother
and aunt. My grandmother has taken
your Magazine for several years. I like it very
much. We have lots of flowers in summer, and
in winter, too. I am taking music lessons.

Northfield, N.J.

Verna E. Black.

Dear Mr. Park:—I am a country girl 12 years
old. Mamma has taken your Magazine for sev-
eral years and we all like it much. I have some
pet bantams that are as black as coal. We live
on the shore of a large lake and in summer we
enjoy boating and fishing. The name of the lake
is Mooselookmeguntic. Ercel McAlister.

Bemis, Maine, Nov. 10, 1914.

CORESPONDENCE.

From New York.—Dear Sisters: I have done quite a bit of exchanging this year, and have been roundly laughed at by "John" and my brothers every time the balance didn't show in my favor. I find that about one exchange in five will so result, but the boys never noticed the "one," but they kept their eyes on the other four most insistently. However, the joke got old after awhile, and I got wise, so they were not always aware when I had an exchange. Then, one day John returned from the milk station, and said he: "Harriet, have you got some slips to give away?" "Why, yes," I answered, "who wants them?" "Well, Mrs. R. drove past one day last week and saw your lovely Geraniums and Carnations, and told me if I'd bring her some cuttings, she'd give me a bag of apples." I could scarcely keep back the smiles, but I did my best, put up my hands in horror, and exclaimed "Why John, exchanging? And a floral exchange, too? You'll surely get beaten Oh, I wouldn't!" John had the grace to look a little sheepish, but he insisted upon that exchange being made. I tried to point out to him that if he exchanged my cuttings the apples would be mine, but he said any broker who arranges transactions gets a commission. Well, the joke is still on John. The next day he took armfuls of slips and rooted plants, and though that is two weeks ago, he hasn't his apples yet. Of course, I know the apples are not picked yet, but I have not allowed that knowledge to stop my frequent inquiries. John has stopped making fun of my exchanges, and now I'm solicitously inquiring of the boys how soon they are going to start in.

Herk. Co., N. Y., Oct. 1, 1914. Harriet.

Cured His RUPTURE

I was badly ruptured while lifting a trunk several years ago. Doctors said my only hope of cure was an operation. Trusses did me no good. Finally I got hold of something that quickly and completely cured me. Years have passed and the rupture has never returned, although I am doing hard work as a carpenter. There was no operation, no lost time, no trouble. I have nothing to sell, but will give full information about how you may find a complete cure without operation, if you write to me, Eugene M. Pullen, Carpenter, 462 A Marcellus Avenue, Manasquan, N. J. Better cut out this notice and show it to any others who are ruptured—you may save a life or at least stop the misery of rupture and the worry and danger of an operation.

VARICOSE VEINS BAD LEGS, ETC.

are promptly relieved with inexpensive home treatment. It absolutely removes the pain, swelling, tiredness and disease. Full particulars on receipt of stamp. W.F. Young, P.D.F., 197 Temple St., Springfield, Mass.

We pay Reliable Woman \$25.00 for distributing 2000 FREE packages Perfumed Soap Powder in your town. No money required. L. WARD & CO., 224 Institute Pl., Chicago

CANCER Treated at home. No pain, knife, plasters or oils. Send for Free treatise. A. J. Miller, M. D., St. Louis, Mo.

THE ORCHID-FLOWERING IRIS.

I OFFER a splendid named collection of the beautiful Orchid-flowering Spanish Iris. They are hardy and gorgeous in groups or beds, blooming for several weeks in Spring. The list embraces all the fine colors. Price, the ten fine bulbs, with MAGAZINE on trial, only 15 cents. Or, for bedding purposes, 100 (10 collections) 80 cents. I wish all my friends would try these Iris. Their beauty will prove a revelation to many flower-lovers. Collection alone, 10 cents.

Azure, Philomeia, exquisite.
Blue, Darling, finest dark blue.
Yellow, Crysolora, large, bright.
Pure White, Blanche Superb, fine
Soft White, Blanchard, pretty.

Blue Bronze, Stellata, blue and gold.
Orange, Prince of Orange, bronzy.
Porcelaine, Louise, white shade blue.
Gold Bronze, Thunderbolt, showy.
Variegated, Formosa, lilac, olive.



Send Me Three (45 cents.) Trial Magazine Subscriptions upon this offer, and I will send you a collection free, including three extra hardy bulbs. my selection. See your friends at once and make up a club.

A Splendid Early Spring Flower. Rare and Beautiful.



I WISH TO CALL your special attention to a hardy bulbous flower that should be in every garden, *Fritillaria Imperialis*, known as the Crown Imperial. The plant springs from a large, naked bulb early in spring, grows three feet high, bearing shining leaves along the stem, and a showy crown of leaves at the top, beneath which, in a whorl, the big drooping bells hang in glorious array, the colors being red and yellow. This rare plant blooms with the Daffodils and Tulips, and is charmingly attractive when in bloom. When once established in the garden it will endure for generations, even under neglect, and will slowly increase until it becomes a fine clump. It is a member of the Lily family, and was introduced from Persia in 1596. Fine large bulbs 15 cents each, 3 bulbs 40 cents, mailed. Send your order at once. Club with friends.

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Rheumatism
Treated
Through
the Feet

ance worn without inconvenience, and for a short time only, on the soles of the feet. My Drafts have proven successful in so large a percentage of cases that they have already won their way almost all over the civilized world. Men and women are writing me that my Drafts have cured them after 30 and 40 years of pain, even after the most expensive treatments and baths had failed. I don't hesitate to take every risk of failure. I will gladly send you my regular dollar pair right along with my Free Book, **without a cent in advance.** Then after trying them, if you are fully satisfied with the benefit received, you can send me the Dollar. If not, keep your money. **You decide, and I take your word.** You can see that I couldn't possibly make such an offer year after year if I were not positive that my Drafts are better and surer than anything else you can get for any kind of Rheumatism, no matter where located or how severe. Send today for my **Free Book and \$7 Drafts.** Send no money—just the coupon.

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Dear Sir: Please send me your **Dollar Drafts To Try Free,** and your **Free Illustrated Book**, as described above.

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Above goods sent prepaid by return post.

Entirely New Book on Cancer. The most comprehensive explanation of cancer and its **successful treatment without the knife** ever published. **The Book is FREE.** Send for a copy today and Learn the Truth about cancer.

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PHYSICIANS RELIEF CO., Lock Box A7,
Milford, Indiana. U. S. A.

BIRDS AND CATS.

I am a lover of birds, and last fall I put up a table on a fence-post for the Chickadees. It was just a short piece of board fastened with two small nails, so they need not go into the snow after their crumbs. They came every day and became very tame. They would call or cry out if they saw a cat coming. I keep two cats and am very fond of them. I feed my cats all they will eat, and of the same as I have, and if they offer to touch my birds I use a switch, just as though they were children, and they soon learn to keep away from the birds. They never sneak into things, as they know they will get their share. I believe that is half the cause of thieving among dumb pets, and children, too, for that matter. If I had children or a dog they would know they could have all that was good for them and I don't think they would steal anymore than the cats do, who only know what they are taught.

As for birds on hats, let us take a firm stand, and refuse to wear a real bird or part of one. A little investigation as to price will tell us which are which, as the real birds and wings are more expensive. Then there should be an enforced law against the shooting of any birds, except Crows, which I think we all admit we could do without.

Mrs. Lila R. Leach.

Orleans Co., Vt.

Note.—The Crow is a valuable insectivorous bird, and in many States is protected as it should be. In the spring some Crows are in the habit of robbing the nests of other birds, and these do not deserve protection; but at other times they live chiefly upon insects, and being large birds they destroy a great many. The Crows stay with us at the north during winter, and often enliven the woods by their familiar caw, caw, caw. We should not wish to part with the Crow. It is a friend to the farmer, and a source of enjoyment to those interested in bird-life.—Ed.]

CHILDREN'S CORNER.

Dear Mr. Park:—I am a farm boy of ten years. I love the farm. We have three horses, two cows, fifteen pigs, 300 chickens, four turkeys and two dogs. My pets are a horse and a dog. We live real close to school and church. We have a fruit orchard right in front of our house.

Victor Bradeson.

Dear Mr. Park:—I am a little girl seven years old, and in the second grade. I live on a farm of 160 acres, one mile from town, where I go to school. I have a dog named Buster, and a little Wyandotte hen I call Dottie. I also have a little flower garden of my own. My Mamma has been taking your Magazine for a long time, and I like to read the Children's Corner. Edna English.

Whitman Co., Wash., Sept. 28, 1914.

Dear Mr. Park:—I'm a country girl 12 years old, and live on a farm of 170 acres. I attend school and take music lessons. I did have two Canary birds but had bad luck with them. One hung itself by getting his head fast in the top of the cage, and the other was out on the porch, and a hawk caught him. We have a little colt two months old named Traveler. Mother takes your Magazine and we enjoy it very much. We have many flowers.

Emily Fatherly.

Weirwood, Va., Nov. 7, 1914.

Dear Mr. Park:—I am a little girl nine years old. My mother has been taking your Magazine for about 25 years. We like your flowers. My mother is going to buy some more Tulip bulbs to plant on my papa's grave, and some Roses too. We have nice sceneries around us as we live in the woods right beside a creek.

Alexandria Ind.

Mary Spoo.

Sore Eyes **Granulated Eyelids,**
Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by Murine Eye Remedy. No Smarting, just Eye Comfort. At Your Druggist's 50c per Bottle. Murine Eye Salve in Tubes 25c. For Book of the Eye Free ask Druggists or Murine Eye Remedy Co., Chicago

EXCHANGES.

Seeds of Celosia for Creo Aster, Shasta Daisy, Scarlet Ver. Mrs. A. Bloomingdale, R. 2, Nebraska City, Neb.
Beautiful wild Rose seed for perennial seed of any kind. Mrs. J. Boer, Hobart, Colo.

Flower seeds for flower seeds. Write first. Mrs. Edith Mellis, Westerheim, N. D.

Butterfly Lilies, Shasta Daisies, etc., for Lilies, Per. Phlox, Clove Pinks, etc. Mrs. T. L. Teague, Fayette, Miss.

Trumpet Creeper, Myrtle and Roses, all rooted, for Ferns, Begonias, etc. Mrs. C. de Hood, Republic, Mo.

Pink Thousand-leaf and Red Velvet Roses, trees and seeds for others. Mrs. M. E. Thompson, R. 1, Dale, Okla.

Fig bushes, Calycanthus, Cedar and wild Hydrangea for house plants. Mrs. Theo. Jackisch, Greensboro, Ala.

Seeds and white Oleander pl's for others. Mrs. Adda Bauman, 1535 Rockland Ave., Beechview, Pittsburgh, Pa.

Rare collection of Phyllo Cacti for choice offers. Write. Mrs. E. W. Birney, 412 E. 40th St., Long Beach, Cal.

Different kinds of flowers to exchange. Write first. M. Hunt, Unity, Ky.

Aster, Bal'sam seed, variegated foliage corn, Oxalis bulbs, Gladiolus bu. bs, bulblets and seeds to exchange. Write first. Mrs. Helen McMahan, Middlefield, O.

Double red Carnation-flowered Poppy and mixed flower seeds for Lily bulbs. Write first. J. H. Tilton, Salem, N. H. Box 48.

Large bulbs of red Gladiolus and Dahlias for monthly Roses and Peonies. Henry T. Thiele, Creskill, N. J.

Geraniums, Dahlias, Cannas, Iris and hardy plants for Hyacinths, Peonies. E. S. Taylor Haley, Tenn. B.24.

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Information How They May Give Birth to Happy, Healthy, Children Absolutely Without Fear of Pain—SENT FREE



Don't dread the pains of childbirth. Dr. J. H. Dye devoted his life to relieving the sorrows of women. He has proven that the pain at childbirth need no longer be feared.

Send your name and address to Dr. J. H. Dye Medical Institute, 876 Lewis Block, Buffalo, N. Y., and we will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without fear of pain, also how to become a mother. Do not delay but write TO-DAY.

LADIES! Send 4 cents in stamps for our Book on Woman and her Troubles. Should be in every home. Worth many times its cost.

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Eight Foliage Plants, 25 Cents.

Palm, my choice; Strobilanthes Dyerianus; Cyperus Alternifolius; Peperomia maculosa; Asparagus Sprengeri; Sansevieria Zeylonica; Achyranthus; Acalypha triumphans. See full description in September issue.

Eight Pot Plants Sure to Bloom in Winter, 25c.

Impatiens Holsti; Primula, Chinese; Begonia Semperflorens; Eranthemum pulchellum; Heterocentron album; Lopelia rosea; Ruellia Makoyana; Peristrophe variegata.

Order this month. These offers are not good after this month. Don't delay. If you have any of the plants, name several from which we may select a substitute. All plants sent by mail, guaranteed to reach you in good condition. Speak to friends; get up a club. Send for free descriptive Autumn List.

Address **GEO. W. PARK, La Park, Pa.**

Perfect Your Figure

LET ME SEND YOU "AUTO MASSEUR" ON A 40 DAY FREE TRIAL BOTH SEXES

So confident am I that simply wearing it will permanently remove all superfluous flesh that I mail it free, without deposit. When you see your shapeliness speedily returning I know you will buy it. Try it at my expense. Write to-day.

PROF. BURNS Dept. 63 New York

ECZEMA

Also called Tetter, Salt Rheum, Puritus, Milk Crust, Water Poison, Weeping Skin, Etc.

I BELIEVE ECZEMA CAN BE CURED TO STAY. I mean just what I say C-U-R-E-D and not merely patched up to return again. Remember, I make this statement after handling nearly a half million cases of eczema and devoting 12 years of my life to its treatment. I don't care what all you have used nor how many doctors have told you that you could not be cured, all I ask is just a chance to prove my claims. If you write me TODAY, I will send you a FREE TRIAL of mild, soothing, guaranteed treatment that will surely convince you as it has me. If you are disgusted and discouraged, I dare you to give me a chance to prove my claims. By writing me today I believe you will enjoy more real comfort than you really thought this world held for you. Just try it and I feel sure you will agree with me.

Dr. J. E. Cannaday, 1119 Court Block, Sedalia, Mo.

References: Third National Bank, Sedalia, Mo. Send this notice to some Eczema sufferer.

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Brooks' Appliance. New discovery. Wonderful. No obnoxious springs or pads. Automatic Air Cushions. Blinds and draws the broken parts together as you would a broken limb. No salves. No plasters. No ties. Durable, cheap. Full information and book on rupture FREE. Sent on Trial. C. E. BROOKS, 1784 B State Street, Marshall, Michigan



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FITS CURED MY DAUGHTER by simple recovery. Doctors gave her up. Will send A. E. LEPSO, Island Ave., MILWAUKEE, WIS. FREE

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Paper White Narcissus, white clusters, splendid, each 2 cents, dozen 22 cents.

Hyacinths, White Roman, the earliest of all Hyacinths; lovely white fragrant flowers in fine tufts, each 4 cents, dozen 40 cents.

Freesias, large, sound bulbs, sure to bloom, each 2 cents, dozen 20 cents.

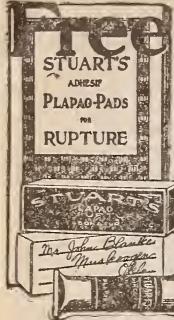
Zephyranthes rosea, or Daffodil Lily, sure to bloom, each 4 cents, dozen 40 cents.

Oxalis, Mammoth Buttercup, very large bulbs, sure blooming, each 4 cents, dozen 40 cents.

Cultural directions sent with these bulbs; order at once.

GEO. W. PARK, La Park, Pa.

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STUART'S PLAPAO-PADS are different from the truss, being medicine applicators made self-adhesive purposely to hold the parts securely in place. No straps or buckles attached—no obnoxious springs. Cannot slip, so cannot chafe or press against the bone. Thousands have successfully treated themselves at home without hindrance from work—most obstinate cases cured. Soft as velvet—easy to apply—inexpensive. Awarded Gold Medal. Process of recovery is natural, so afterwards no further use for trusses. We prove it by sending you Trial of Plapao absolutely free. Write today.

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HOW HE QUIT TOBACCO



This veteran, S. B. Lamphere, was addicted to the excessive use of tobacco for many years. He wanted to quit but needed something to help him.

He learned of a free book that tells about tobacco habit and how to conquer it quickly, easily and safely. In a recent letter he writes: "I have no desire for tobacco any more. I feel like a new man."

Any one desiring a copy of this book on tobacco habit, smoking and chewing, can get it free, postpaid, by writing to Edward J. Woods, D 360, Station E, New York City. You will be surprised and pleased. Look for quieter nerves, stronger heart, better digestion, improved eyesight, increased vigor, longer life and other advantages if you quit poisoning yourself.

CORRESPONDENCE.

From Maryland.—Mr. Park: A friend of mine used to say that when a lady or gentleman came into his garden the first thing noticed were the beautiful flowers; but when a hog came in he looked after something to eat. We go to the farm to find the choice native flowers, and as we stroll through the woods and meadows we meet with many that claim our admiration, and are worthy of a place in our gardens. The Liverwort, Indian Turnip and Dog-tooth Violet among others attract our attention in the spring; Phlox Maculata, Thalictrum and Jewel Weed in summer; and the Aster, Turtle-head and Gentian in autumn. But how many of those persons who stroll through the woods and mountains in the autumn ever see the flowers that beautify the earth. They go on an errand of destruction, and carry a weapon for that purpose. They look only for something they can kill and eat, or for some berry or fruit they can appropriate for their physical use, mostly regardless of the owner of the property upon which they are treading. If those who delight in taking life were more refined in sentiment and more thoughtful of the suffering they inflict upon innocent and useful birds and animals their country tramps would open their eyes to the earth's beauty, and their enjoyment would be greater. Some of our finest native flowers are overlooked and forgotten because they are not seen. Last summer, in passing through a meadow I came across a clump of Queen of the Meadow, a flower loved and cultivated by my mother, but which is now hardly known even in large collections. People are searching foreign lands for new flowers which, when found, are not as fine as the ones we neglect.

C. H. S.

Frederick Co., Md., Oct. 18, 1914.

BE A BEAUTIFUL WOMAN

FREE my new Beauty Book on how you can develop your bust, banish wrinkles, blemishes, hollowness, etc., by simple home treatment. Send no money, but write me today.

PAULINE TURNER, 801 Finance Bidg., Kansas City, Mo.

Sister: Read My Free Offer!



I am a woman.
I know a woman's trials.
I know her need of sympathy and help.

If you, my sister, are unhappy because of ill-health, if you feel unfit for household duties, social pleasures, or daily employment, write and tell me just how you suffer, and ask for my free ten days' trial of a home treatment suited to your needs. Men cannot understand women's sufferings. What we women know from experience, we know better than any man. I want to tell you how to cure yourself at home at a cost of about 12 cents a week.

If you suffer from women's peculiar ailments causing pain in the head, back, or bowels, feeling of weight and dragging down sensation, falling or displacement of pelvic organs, causing kidney and bladder weakness or constipation and piles, painful or irregular periods, catarrhal conditions and discharges, extreme nervousness, depressed spirits, melancholy, desire to cry, fear of something evil about to happen, creeping feeling along the spine, palpitation, hot flashes, weariness, sallow complexion with dark circles under the eyes, pain in the left breast or a general feeling that life is not worth living,

I INVITE YOU TO SEND TODAY FOR MY FREE TEN DAYS' TREATMENT

and learn how these ailments can be easily and surely conquered at home without the dangers and expense of an operation. When you are cured, and able to enjoy life again, you can pass the good word along to some other sufferer. My home treatment is for young or old. To Mothers of Daughters, I will explain how to overcome green sickness (chlorosis), irregularities, headaches, and lassitude in young women and restore them to plumpness and health. Tell me if you are worried about your daughter. Remember it costs you nothing to give my home treatment a ten days' trial, and does not interfere with daily work. If health is worth asking for, then accept my generous offer and write for the free treatment, including my illustrated booklet, "Women's Own Medical Adviser." I will send all in plain wrappers postpaid. To save time, you can cut out this offer, mark your feelings, and return to me. Send today, as you may not see this offer again. Address.

MRS. M. SUMMERS, BOX 51, NOTRE DAME, IND., U. S. A.

MAGAZINE APPRECIATED.

Mr. Park:—I prize your Floral Magazine very much. It's just the right size to read easily, and sometimes I read an issue over three times, and I always keep every one for future reference.

Sorrento, Me.

Mrs. A. V. Kane.

Mr. Park:—I enclose ten cents for your Floral Magazine a year. For many years I was a subscriber, but was without it the past two years, and you cannot imagine how I did miss it. I enjoy the good letters from floral friends, the poetry and the valuable information concerning the different flowers and their culture. No one on earth can love the sweet flowers more than I do, and I have had grand success with them. I praise the dear Lord for giving me this love for flowers, for they are a source of much pleasure to me.

Mrs. J. L. Cherry.

Wilson Co., Kans.

Mr. Park:—When my September Magazine came I had the feeling,—as I always have when the Floral messenger reaches me—that I had a whole big pack of letters from dear friends. Although I have never met them in person, yet they are not strangers, and their advice is so welcome. It seems as though "The Welcome Guest" would be a good name for it. Surely that is what it is to me.

Mrs. W. J. Bedell.

Hardwick, Vt., Sept. 5, 1914.

Mr. Park:—I have been a reader of Park's Floral Magazine for a number of years, and I never read it without a pencil in hand to mark the many useful articles as I come across them for future reference. I hope to continue a member of your Floral family for many years. The greatest compliment I can pay you is that you may continue long in your good work.

Macon Co., Mo.

Mrs. L. E. Tansil.

Mr. Park:—Your Magazine is a very welcome visitor. We all look for its coming long before its time. It certainly deserves a place in every home. The children like to read it as well as I do. It has so many helpful hints on the care of flowers, which are my dear friends.

Cleghorn, Iowa.

Anna Ducommun.

Mr. Park:—I like your Floral Magazine very much. I like to read the letters of the correspondents, and your letter to the children, which is fine. I read and enjoy them, although I am no longer a child.

Mrs. M Compton.

Gage Co., Neb., Oct. 19, 1914.

Mr. Park:—I have been a reader of your Magazine—brimful of interest and pleasure to every flower lover—for some time. I appreciate it, and would not care to do without it.

Los Angeles, Cal.

Mrs. I. L. Oakes.

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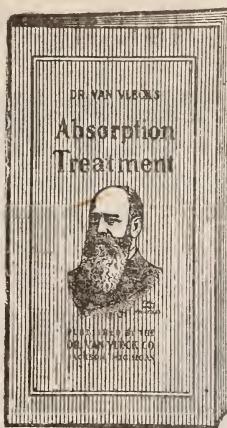
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